

Varun Vishal

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Skills

Proficient In

- React JS
- Angular
- React Native
- Spring Boot
- TypeScript

Familiar With

- HTML/CSS/JS
- PHP
- UI/UX Designing

Database

- PostgreSQL

Unit Testing

- React Testing Library
- Jasmine
- JUnit

Tools

- Postman
- Git
- Figma
- Firebase
- Docker

Education

Netaji Subhash Engineering College, Kolkata B.Tech in Information Technology

2018-22
CGPA- 8.62

Achievements & Leadership

SIH Intra-College Hackathon - Winner

Secured first place among 20+ teams in a selection event for Smart India Hackathon.

2020 | Kolkata, West Bengal

Developer Student Club, NSEC

Conducted online technical training impacting over 2K students.

2019-20 | Netaji Subhash Engineering College, Kolkata

Google Developers Group, Kolkata

Designed UI/branding materials for DevFest Kolkata.

2019-20 | Kolkata, West Bengal

Links

LinkedIn: [/vizvarun](#)

GitHub: [/vizvarun](#)

Experience

Magnit Global | Software Engineer

November 2021 - Present | Remote

- Engineered and maintained a scalable central translation engine, streamlining multilingual localization across enterprise applications, reducing manual effort, and improving operational efficiency.
- Designed and developed an interactive KPI dashboard using React and Chart.js, providing stakeholders with clear data visualizations through real-time charts and graphs, enabling faster insights and informed decision-making.
- Led the seamless integration of Redux Toolkit for state management, reducing code complexity by 30% and improving application maintainability.
- Designed and implemented role-based authentication and authorization mechanisms in Java Spring Boot, ensuring secure and seamless access management for internal and external users.
- Developed a robust scheduling system for automating business workflows, leveraging Spring Boot's task scheduling and asynchronous processing to enhance system reliability and performance
- *Technologies Used: React, Angular, Redux Toolkit, Spring Boot, PHP, PostgreSQL, Docker, Jasmine, React Testing Library, JUnit, Git*

WillHire | React Native Engineer

November 2020 - November 2021 | Remote

- Established the frontend foundation, including navigation and network layers.
- Developed UI components using styled components for a cohesive user experience.
- Wrote comprehensive test cases for various components.
- Upgraded the codebase to the latest React Native version.
- *Technologies Used: React Native, React, Redux Toolkit, Sass, Git, Jest, React Testing Library*

Prithvi.AI | Intern

April 2020 - October 2020 | Remote

- Developed a platform connecting academia with the industrial sector.
- Developing pixel perfect React Application from the UI prototype given and using MUI to design reusable components.
- Working with graphs, charts and real time data.
- *Technologies Used: React, ChartJs, SCSS, Firebase, Git*

Projects

Portfolio - Everything about me

A place where you can find all my works and know more about me.

Technologies: React, SCSS, Git | [Code](#)

ScoopBox - News App

A news aggregation app with category-based filtering.

Technologies: React Native, Git | [Code](#)

Book Your Spot

A smart parking system allowing users to book spots online.

Technologies: HTML5, CSS, Git | [Code](#)